IN THE UNITED STATES PATENT AND TRADEMARK FFICE

Patent application	
ofCARL R. PE	TERHANSEL, JONATHAN W. CHOMICZ
	Inventor(s)
for	Title of invention
·	Title of invention
the specification of which	ch is being transmitted herewith
	OR
In re application of:	
Serial No.: 0 /	Group No.:
Filed:	Examiner:
For:	
Assistant Commission	
Washington, D.C. 2023	1
INF	ORMATION DISCLOSURE STATEMENT
	RTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10* Express Mail, the Express Mail label number is mandatory;
(Express Mail certification is optional.)
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	g of correspondence under § 1.10 without the Express Mail mailing label thereon
is an oversight	that can be avoided by the exercise of reasonable care, requests for waiver of this I not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.
requirement wil	Hot be granted on pedidon. Notice of Oct. 24, 1990, 60 Fed. neg. 30,493, at 30,442.

- NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant:
 - (1) Within three months of the filing date of a national application;
 - (2) Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; or
 - (3) Before the mailing date of a first Office action on the merits, whichever event occurs last." 37 C.F.R. 1.97(b).
- NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. 1.56(a).

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. 1.56(c).
- NOTE: The "duty as described in § 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b) - (d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O.G. 13 -25 at 17.

WARNING: "No information disclosure statement may be filed in a provisional application." 37 C.F.R. § 1.51(b).

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

(check sections forming a part of this statement: discard unused sections and number pages consecutively)

1.		Preliminary Statements					
2.	县	FORMS PTO/SB/08A and 08B (formerly FORM PTO-1449)					
3.		Statement as to Information Not Found in Patents or Publications					
4.		Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted					
5.		Cumulative Patents or Publications					
6.	XX	Copies of Listed Information Items Accompanying This Statement					
7.		Concise Explanation of Non-English Language Listed Information Items					
,		7A. EPO Search Report					
٠		7B. English Language Version of EPO Search Report					
8.		Translation(s) of Non-English Language Documents					
9.		Concise Explanation of English Language Listed Information Items (Optional)					
10.		Identification of Person(s) Making This Information Disclosure Statement					
		(complete the following, if appropriate)					
Section	ons	, respectively, have been continued on ADDED PAGE(S)					

, respectively, have been continued on ADDED PAGE(S).

"Once the minimum requirements are met, the examiner has an obligation to consider the information." NOTE: Notice of April 20, 1992 (1138 O.G. 37-41, 37).

Section 1. Preliminary statem nts

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Secti n 10. Identification of Person() Making THIS INFORMATION DISCLOSURE STATEMENT

The pers	on m	aking this statement is
		(check each applicable item)
(a)		the inventor(s) who signs below
•		SIGNATURE OF INVENTOR
		(type name of Inventor who is signing)
(b) an individual associated with the filing and prosecution of this application (37 CFR 1.56(c))		
		SIGNATURE OF INVENTOR
		(type name of inventor who is signing)
(c)) ☑	the attorney who signs below on the basis of the information:
		(check each applicable item)
		supplied by the inventor(s).
		supplied by an individual associated with the filing and prosecution of this application. (37 CFR 1.56(c))
		in the attorney's file.
Reg. No	. :	18,637 Peter L. Costas
		(type or print name of attorney) Pepe & Hazard LLP
Tel. No.:	:(₈₆	0) 241-2630 225 Asylum Street
		F.O. Addiess
		Hartford CT 06103
(Informa	ition Di	sclosure Statement—Section 10. Identification of Person(s) Making This Information Disclosure

PTO/SB/08A (6-95) Approved for use through 9/30/98, OMB 0651-0031 Please type a plus sign (+) inside this box -> Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 1449A/PTO U.S. Department of Commerce Complete If Known Rev. 10/95 Patent and Trademark Office **Application Number** LIST OF PRIOR ART CITED BY Filing Date Carl R. Peterhansel First Named Inventor **APPLICANT** Group Art Unit (use as many sheets as necessary) **Examiner Name** Attorney Docket Number Sheet TAI-13-CIP

			U.S. PATENT DOC	JMENTS	
Cite No.1	U.S. Pat Number	Mind Code		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
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